T Number	11.5 +	Coarch Mout	DB	Time stamp
L Number	Hits 4	Search Text 331/\$.ccls. and asymmetric adj (circuit or	USPAT;	2003/04/08 09:35
•	3	oscillator or signal)	US-PGPUB	2003,04,00 03.33
12	185	242/559.1.ccls.	USPAT;	2003/04/08 09:27
12	100	212,00312130201	US-PGPUB	
13	394	331/\$.ccls. and oscillator same resistor	USPAT;	2003/04/08 09:36
		same comparator	US-PGPUB	
14	41	331/\$.ccls. and oscillator same resistor	USPAT;	2003/04/08 09:36
		same comparator and antenna	US-PGPUB	
15	37	331/\$.ccls. and oscillator same resistor	USPAT;	2003/04/08 09:36
}		same comparator and antenna and amplifier	US-PGPUB	
16	35	331/\$.ccls. and oscillator same resistor	USPAT;	2003/04/08 09:36
		same comparator and antenna and amplifier	US-PGPUB	•
		and filter		
17	4	331/\$.ccls. and oscillator same resistor	USPAT;	2003/04/08 09:40
		same comparator and antenna and amplifier	US-PGPUB	
		and filter and proximity		0000 (04 (00 00 40
18	75	331/\$.ccls. and proximity adj (detect\$3 or	USPAT;	2003/04/08 09:42
		sens\$3)	US-PGPUB	2002/04/00 00:43
19	0	331/\$.ccls. and proximity adj (detect\$3 or	USPAT;	2003/04/08 09:43
	_	sens\$3) and asymmetric	US-PGPUB	2003/04/08 09:50
20	6	5148126.URPN.	USPAT	1
-	76	proximity adj detect\$3 adj circuit	USPAT;	2003/04/03 15:14
	2.5	204/01	US-PGPUB	2003/04/03 15:17
-	23	324/\$.ccls. and proximity adj (sensor or	USPAT; US-PGPUB	2003/04/03 15:1/
	41	detect\$3) adj circuit		2003/04/04 14:41
-	4	proximity adj (sensor or detect\$3) and	USPAT; US-PGPUB	2003/04/04 14:41
		oscillator and resistor and diode and	US-PGPUB	
	1005	static adj protection	USPAT;	2003/04/04 13:56
-	1035	proximity adj (sensor or detect\$3) and	US-PGPUB	2003/04/04 13.50
	201	antenna proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 09:57
<u>-</u>	381	oscillat\$3 and antenna	US-PGPUB	2003/04/04 03.37
1_	152	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 10:06
_	132	oscillat\$3 and antenna and resistor and	US-PGPUB	2003/01/01 10:00
		diode	05 10105	
	102	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 10:07
[5]	102	oscillat\$3 and antenna and resistor and	US-PGPUB	2003,01,01 20101
		diode and filter	05 10102	
i _ i	49	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 11:24
	4.5	oscillat\$3 and antenna and resistor and	US-PGPUB ·	
		diode and filter and comparator		
	20	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 13:29
	20	oscillat\$3 and antenna and resistor and	US-PGPUB	
		diode and filter and comparator and motor		
i i	89	("3917191" "5244161" "4552315" "4992907"	USPAT;	2003/04/04 13:42
		"4831488" "3636408" "5772291" "6105898"	US-PGPUB	
		"6293486" "2193759" "5839345" "2859814"		
		"2930663" "3007650" "3269592" "3288387"		
		"3384280" "3628743" "3635417" "3730409"		
		"3850356" "3858951" "3917191" "4099118"		
		"4106684" "4148442" "4159807" "4165138"		
		"4267752" "4358169" "4378912" "4464622"	İ	
1		"4569467" "4611768" "4666099" "4712461"		
		"4721265" "4738176" "4756485" "4786005"		
		"4790490" "4796825" "4807824" "4823663"		
1		"4826262" "4846412" "4960248" "5031258"		
		"5205454" "5217035" "5235882" "5244161"		
		"5257711" "5271574" "5294192" "5299407"		•
		"5302167" "5335811" "5365783" "5400982"		1
		"5452832" "5505129" "5511743" "5526973"		
		"5553522" "5558302" "5604992" "5625327"		
		"5630526" "5694653" "5704566" "5730165"		
		"5772291" "5806203" "5823083" "5833413"		
		"5860344" "5868343" "5899406" "5915645"		
		"5950898" "5974764" "5979822" "6032898"		
		"6067673" "6069354" "6105898" "6145779"		
		"6152397" "6279777" "6293486" "6354533"		
		"6412679" "6419136").pn.		0000 (04 (04 10 50
! -	5194	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04 13:58
		hand	US-PGPUB	

_	72	proximity adj (sensor or detect\$3) and hand and towel	USPAT; US-PGPUB	2003/04/04	13:59
-	28	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04	14:16
_	7	hand same paper same towel proximity adj (sensor or detect\$3) and	US-PGPUB USPAT;	2003/04/04	14:16
_ '.!	62	hand same paper same towel and capacitance	US-PGPUB USPAT;	2003/04/04	14:42
	02	oscillator and antenna and amplifier and	US-PGPUB	2000,01,01	
-	24		USPAT;	2003/04/04	14:49
		oscillator and antenna and amplifier and low adj pass adj filter and comparator	US-PGPUB		
-	4	proximity adj (sensor or detect\$3) and	USPAT;	2003/04/04	14:50
		oscillator and antenna and amplifier and low adj pass adj filter and comparator and	US-PGPUB		
-	5	324/\$.ccls. 324/686.ccls. and antenna	USPAT; US-PGPUB	2003/04/04	15:41
-	82	324/686.ccls. and integra\$4	USPAT; US-PGPUB	2003/04/04	15:41
-	36	324/686.ccls. and integra\$4 and charge	USPAT; US-PGPUB	2003/04/04	15:42
-	14	324/686.ccls. and integra\$4 and charge and detector	USPAT; US-PGPUB	2003/04/04	15:53•
-	6	(("3917191" "5244161" "4552315" "4992907" "4831488" "3636408" "5772291" "6105898"	USPAT; US-PGPUB	2003/04/08	09:25
	+	"6293486" "2193759" "5839345" "2859814"	03 10102		•
	1 0 11	"2930663" "3007650" "3269592" "3288387" "3384280" "3628743" "3635417" "3730409"	i		
	- A	"3850356" "3858951" "3917191" "4099118" "4106684" "4148442" "4159807" "4165138"			
		"4267752" "4358169" "4378912" "4464622"			
		"4569467" "4611768" "4666099" "4712461" "4721265" "4738176" "4756485" "4786005"			
		"4790490" "4796825" "4807824" "4823663" "4826262" "4846412" "4960248" "5031258"			
		"5205454" "5217035" "5235882" "5244161"			
		"5257711" "5271574" "5294192" "5299407" "5302167" "5335811" "5365783" "5400982"			
		"5452832" "5505129" "5511743" "5526973"			
		"5553522" "5558302" "5604992" "5625327" "5630526" "5694653" "5704566" "5730165"			
		"5772291" "5806203" "5823083" "5833413" "5860344" "5868343" "5899406" "5915645"			
		"5950898" "5974764" "5979822" "6032898"			
		"6067673" "6069354" "6105898" "6145779" "6152397" "6279777" "6293486" "6354533"			
		"6412679" "6419136").pn.) and charge and			
	1	capacitance		L	

	3	(("3917191" "5244161" "4552315" "4992907"	USPAT;	2003/04/04 1	6:00
	,	"4831488" "3636408" "5772291" "6105898"	US-PGPUB		
		"6293486" "2193759" "5839345" "2859814"	05 10105		
		"2930663" "3007650" "3269592" "3288387"			
		"3384280" "3628743" "3635417" "3730409"			
	,	"3850356" "3858951" "3917191" "4099118"			
		"4106684" "4148442" "4159807" "4165138"			
	Ì				
		"4267752" "4358169" "4378912" "4464622"			
	1	"4569467" "4611768" "4666099" "4712461"			
		"4721265" "4738176" "4756485" "4786005"			
		"4790490" "4796825" "4807824" "4823663"			
		"4826262" "4846412" "4960248" "5031258"			
		"5205454" "5217035" "5235882" "5244161"			
		"5257711" "5271574" "5294192" "5299407"			
		"5302167" "5335811" "5365783" "5400982"			
		"5452832" "5505129" "5511743" "5526973"			
		"5553522" "5558302" "5604992" "5625327"			
		"5630526" "5694653" "5704566" "5730165"			
		"5772291" "5806203" "5823083" "5833413"			
		"5860344" "5868343" "5899406" "5915645"			
		"5950898" "5974764" "5979822" "6032898"			
		"6067673" "6069354" "6105898" "6145779"			_
		"6152397" "6279777" "6293486" "6354533"			•
		"6412679" "6419136").pn.) and charge and			
		capacitance and integra\$4			
-	8	(("3917191" "5244161" "4552315" "4992907"	USPAT;	2003/04/07 1	.1:14
		"4831488" "3636408" "5772291" "6105898"	US-PGPUB		
		"6293486" "2193759" "5839345" "2859814"			
		"2930663" "3007650" "3269592" "3288387"			
		"3384280" "3628743" "3635417" "3730409"			
		"3850356" "3858951" "3917191" "4099118"			
		"4106684" "4148442" "4159807" "4165138"			
		"4267752" "4358169" "4378912" "4464622"			
		"4569467" "4611768" "4666099" "4712461"			
		"4721265" "4738176" "4756485" "4786005"			
		"4790490" "4796825" "4807824" "4823663"			
		"4826262" "4846412" "4960248" "5031258"			
		"5205454" "5217035" "5235882" "5244161"			
		"5257711" "5271574" "5294192" "5299407"			
		"5302167" "5335811" "5365783" "5400982"			
		"5452832" "5505129" "5511743" "5526973"			
		"5553522" "5558302" "5604992" "5625327"			
		"5630526" "5694653" "5704566" "5730165"			
		"5772291" "5806203" "5823083" "5833413"			
		"5860344" "5868343" "5899406" "5915645"			
		"5950898" "5974764" "5979822" "6032898"	·		
		"6067673" "6069354" "6105898" "6145779"			
		"6152397" "6279777" "6293486" "6354533"			
		"6412679" "6419136").pn.) and proximity			
		adj (sens\$3 or detect\$3)			
	24	("3341774" "3764906" "3812424"	USPAT	2003/04/07 1	.3:46
	1	"3886447" "4054833" "4058765"			
		"4158171" "4339709" "4459541"			
		"4743837" "5134379" "5166679"			
		"5294889" "5343157" "5343766"			
		"5394095" "5424650" "5612494"			
		"5730165" "5767686" "5769298"			